### VICKSBURG NATIONAL MILITARY PARK

### PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Vicksburg National Military Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157 Monthly Public Use Report.

#### **Recreation Visits**

- An inductive loop traffic counter is located across the entrance lane to the park, north of Clay Street. The traffic count is reduced for the crossing of buses and non-reportable vehicles (2160 per month). The reduced count is multiplied by the persons-per-vehicle multiplier (PPV) of 2.5°.
- An inductive loop traffic counter is located across the entrance lane to the park, north of Foot Hill Drive. The traffic count is reduced for buses and non-reportable vehicles (150 per month). The adjusted count is multiplied by the PPV multiplier of 2.5.
- 3. The actual count of tour buses is multiplied by the persons-per-bus multiplier of 40.
- A pneumatic tube counter is located across the entrance lane to Navy Circle. The traffic count is multiplied by the PPV multiplier of 2.5°.
- 5. A pneumatic tube counter is located across the entrance lane to Louisiana Circle. The traffic count is multiplied by the PPV multiplier of 2.5.
- Walk-ins at Navy Circle are estimated as twenty-five percent of the visitors to the Mississippi Welcome Center.

## **Recreation Visitor Hours**

Recreation visitor hours are the sum of the subtotals of each of the categories listed in Table 1. Each subtotal is the results of multiplying the number of visitors associated with that category by its length-of-stay multiplier.

Table 1 Average Length of Stay Multipliers by Category

CATEGORY	AVERAGE LENGTH-OF-STAY
Visitors entering at Clay Street	2.25 Hours
Visitors entering at Foothill Drive	2.25 Hours
Visitors entering at Navy Circl	2.25 Hours
Visitors entering at Louisiana Circle	2.25 Hours
Mississippi Welcome Center Walk-in Visits	0.5 Hour
Overnight Stays	22 Hours Per Overnight Stay

Source 1990 Study

# **Overnight Stays**

NPS Miscellaneous -

The number of overnight stays by group campers (Boy Scouts).

# **Special Use Data**

Line a. Visitor center (Groups)

Line b. Visitors entering at Clay Street

Line c. Visitors entering at Fort Hill

Line d. Visitor center (Casual)

Line e. USS Cairo (Groups)

Line f. USS Cairo (Casual) Line n. The number of tour buses

Source 1990 Study